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ADMINISTRATION REPORT

OF THE

PUBLIC WORKS DEPARTMENT,

RAJPUTANA.

For the year 1920-21.

AJMER.
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ADMINISTRATION REPORT

OF THE

Public Works Department, Rajputana, for the year 1920-21.

REVENUE.

1. The total Public Works revenue amounted to Rs. 68,427 as detailed below :—

	Rs.
XXX—Minor Works and Navigation	22,136
XXXI—Civil Works... ..	43,922
XXXIV—Military Works	2,369
Total, Revenue	68,427

Of the revenue under Minor Works and Navigation Rs. 16,841 was realised from the levy of water rates on account of water supplied for irrigation purposes from the Government tanks in Ajmer-Merwara, and the remainder from rents of buildings, fines and miscellaneous sources.

The revenue under Imperial Civil Works consisted mainly of rents of buildings, sales of tools and plant and materials from old buildings and "fines, refunds and miscellaneous"; it also included Rs. 15,000 on account of the sale proceeds of the Rest House at Banswara which was made over to the Banswara Darbar with the sanction of the Government of India.

The revenue under Imperial Military Works comprised rents of buildings, sales of barrack furniture, and "fines, refunds and miscellaneous".

EXPENDITURE.

2. The total expenditure (including Establishment and Tools and Plant charges) on Public Works during the year 1920-21 amounted to Rs. 11,59,639 as noted below :—

Fund Head.	Expenditure in India.	Expenditure in England.	Total.
<i>Imperial.</i>	Rs.	Rs.	Rs.
33.—Famine Relief Works ... ..	...	...	...
35.—Construction of Protective Irrigation Works	3,876	...	3,876
43.—Irrigation, Minor Works and Navigation	1,15,204	...	1,15,204
45.—Civil Works	8,54,024	17	8,54,041
47.—Imperial Military Works	72,532	6,919	79,451
Other Works { Civil Department.			
(Residency furniture)...	7,941	...	7,941
Forest Department	447	...	447
<i>Local Funds and Contributions.</i>			
Local Funds.—Civil Works	29,097	...	29,097
Contributions { Civil Works	60,869	...	60,869
Military Works	8,713	...	8,713
<i>Takari Advances.</i>			
Irrigation Works... ..	...	...	...
GRAND TOTAL	11,52,703	6,936	11,59,639

3. 47.—IMPERIAL MILITARY WORKS.

MILITARY BUILDINGS AND ROADS.

(a) "SPECIAL DEMANDS," ORIGINAL WORKS.

An Expenditure of Rs. 21,400 was incurred during 1920-21 under this head on the following works:—

(i) *Constructing 16 Married family quarters at Mount Abu* ... Rs. 19,866

This work was, as stated in last year's Report, stopped in January 1920 under orders from the Military authorities. The expenditure of Rs. 19,866 during 1920-21 was on account of cost of materials collected and English stores to the value of Rs. 6,919 obtained from England by the Director General of Military Works for the Quarters. The total expenditure on the work to end of March 1921 amounted to Rs. 31,050.

(ii) *Providing 2 temporary ration godowns for the Indian Station Hospital at Deoli* ... Rs. 1,534
Work completed.

(b) "ORDINARY DEMANDS".

The expenditure on Original Works and Repairs (excluding Contributory works) was Rs. 2,128 and 37,519 respectively.

The following Minor works exceeding Rs. 500 each were carried out during the year.

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>
	Rs.	Rs.
<i>X.—Supply and Transport Corps Works.—</i>		
Providing shelters for 24 mules attached to the Supply and Transport Lines, Abu ...	788	721 Completed.
<i>Barrack Department, New Supplies.—</i>		
Supplying new furniture for the Officers' ward in British Station Hospital, Abu ...	1,127	† 371 ‡ 1,046 Completed.

45.—IMPERIAL CIVIL WORKS.

CIVIL BUILDINGS.

4. The expenditure on Original Works and on Repairs, Civil Buildings, was Rs. 3,79,695 and 61,066 respectively.

The following Original Works exceeding Rs. 500 each were carried out or were in progress during the year:—

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>	
	Rs.	Rs.	
<i>Salt.—</i>			
1. Survey of land at Sambhar Lake ...	1,994	† 749 ‡ 1,047	Completed.
<i>Posts and Telegraphs.—</i>			
2. Constructing 8 married and 4 bachelor telegraphists' Quarters at Ajmer, with outhouses ...	90,021	† 70,575 ‡ 89,584	Practically Completed.

† During 1920-21. ‡ To end of 1920-21.

	Estimated cost.	Expenditure during 1920-21.	
	Rs.	Rs.	
<i>Posts and Telegraphs—(concluded.)</i>			
3. Constructing a new Post Office Building, with Post Master's Quarters, at Ajmer.	2,03,561	† 10,231 ‡ 28,181	In progress.
4. Additions & alterations to Sub-Post Master's Quarters, Mahwa Road...	547	525	Completed.
5. Constructing Head signaller's Quarters at Nasirabad	3,304	2,832	In progress.
6. Providing 3 Electric fans in Railway Mail Service Office, Ajmer ...	786	786	Completed.
7. Providing fire-places and a wicket gate to the Telegraph Office building at Mount Abu	652	601	"
8. Additions and alterations to the Post Office building, No. 50, at Beawar.	548	491	In progress.
<i>Administration.—</i>			
9. Additions and alterations to the Hon'ble the A. G. G.'s. Camp Office at Ajmer	10,159	9,682	"
10. Constructing Quarters for the Hon'ble the A. G. G.'s. Chef de Mission at Ajmer	3,456	† 1,367 ‡ 3,226	Completed.
11. Constructing 3 seated masonry latrine and 2 seated urinal for the Tehsil, Ajmer	643	600	"
12. Providing accommodation for the Tehsil, Forest and Police staff etc., at Mount Abu	59,547	† 896 ‡ 60,088	"
13. Constructing Quarters for the Hon'ble the A. G. G.'s. Confidential Clerk, at Mount Abu	7,954	† 874 ‡ 7,982	"
14. Providing Electric Light Installation for the Abu Residency	44,723	32,963	In progress.
15. Constructing 8 Quarters for Tehsil, Forest, Excise and Octroi Peons, and 2 seated latrines, at Mount Abu	7,360	6,940	"
16. Making a new well for the new Tehsil Buildings, at Abu... ..	2,254	† 991 ‡ 1,553	"
17. Extension of the Guard room at the Abu Residency	1,986	1,604	Completed.
18. Constructing a Cook-house for one of the Quarters attached to the Old Agency Hospital, Mount Abu ...	511	444	In progress.
19. Additions and alterations to Assistant's Quarters, No. I, "The Dell," Mount Abu	2,616	2,129	"
20. Additions and alterations to Assistant's Quarters, No. II, "Hillside", Mount Abu.	569	619	"
21. Additions and alterations to Patwari School No. 14, and out houses No. 1½ attached to it, at Beawar ...	679	624	Completed.
<i>Minor Departments.—</i>			
22. Replacing turf on Anasagar Band at Ajmer with terraced floor	948	907	"

† During 1920-21. ‡ To end of 1920-21.

	Estimated cost	Expenditure during 1920-21.	
	Rs.	Rs.	
<i>Educational.—</i>			
23. Constructing new Government High School at Ajmer, including Boarding House for Students, Head Master's Quarters, etc. ...	4,83,734	† 1,52,041 ‡ 3,75,830	In progress.
24. Extension of the Normal and Model School buildings at Ajmer ...	1,01,718	† 24,806 ‡ 66,848	"
25. Additions and alterations to Superintendent's Quarters at the Government College, Ajmer ...	2,148	2,251	Completed,
26. Additions and alterations to Abu High School ...	5,871	5,562	"
27. Additions and alterations to Head Master's Quarters, Abu High School ...	1,116	1,125	"
<i>Ecclesiastical.—</i>			
28. Providing compound wall and gate for the extension of Abu Cemetery	1,840	† 319 ‡ 1,839	"
<i>Jails.—</i>			
29. Improving the water-supply of the Central Jail, Ajmer ...	9,757	† 2,139 ‡ 10,220	"
30. Providing 5 absorption pits for the Central Jail, Ajmer ...	656	536	"
31. Providing drains in the Central Jail, Ajmer ...	1,681	1,676	"
32. Providing almirah, shutters and store room, and doing certain petty jobs in the Central Jail, Ajmer ...	1,000	968	"
33. Providing shelves and mill stands in the Central Jail, Ajmer ...	1,822	1,701	"
34. Providing spiral stair-case and additions and alterations to Record Room, Central Jail, Ajmer ...	2,335	1,413	In progress.
35. Removing old reapers and tiles, refixing corrugated iron sheets with old and new single tiles, and raising walls in the Jail buildings, Deesa.	1,148	1,179	Completed.
<i>Police.—</i>			
36. Providing Chitore stone floor in place of chunam, in Constables' barracks in the Police Lines, Ajmer ...	671	535	"
37. Providing racks for the store room in Police Lines, Ajmer ...	1,705	1,613	"
38. Additions and alterations to Madar Naka Police out-post, Ajmer ...	3,378	3,288	"
39. Laying pipe line to Police Sergeant's Quarters, Nasirabad ...	776	763	"
40. Constructing family quarters for 1 Head, and 3 married constables at Chang, Mewari and Surajpole gate Police out-posts in Beawar...	17,308	2,461	In progress.
<i>Law and Justice.—</i>			
41. Constructing a new Small Causes Court, at Ajmer ...	51,027	17,447	"

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>	
	Rs.	Rs.	
<i>Miscellaneous Public Improvements.—</i>			
42. Survey of sites for buildings etc., at Mount Abu	747	† 116 ‡ 741	Completed.
43. Taking observations of, and clearing site for inspection across the Kudra Nullah, in connection with the Abu Water supply scheme ...	666	‡ 631	„
44. Making preliminary observations for sinking a new well in Abu ...	667	757	In progress.
45. Taking discharge and temperature observations at the Kudra Nullah, Mount Abu, during 1921-22 ...	3,543	1,142	„
46. Surveying and Mapping the Abu Leased Area ... ..	...	14,790	„
<i>Forests.—</i>			
47. Converting the existing ranger's Quarters into a rest-house at Kaoii, in Todgarh Sub-Collec- torate	702	447	„

COMMUNICATIONS.—IMPERIAL, CIVIL.

5. The expenditure on Original Works and Repairs, Communica-
tions, was Rs. 53,469 and 2,18,490 respectively.

The Original Works, exceeding Rs. 500 each, carried out or in pro-
gress during the year are noted below:—

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>	
	Rs.	Rs.	
1. Constructing a road dam in mile 18, furlong 5, of Ajmer-Beawar Road	1,086	† 708 ‡ 1,062	Completed.
2. Improvements to the Motor garage attached to Nasirabad Inspection bungalow	572	597	„
3. Paving road dam near mile 18, fur- long 5, of Ajmer-Jaipur Road ...	2,038	1,949	„
4. Paving road dams near mile 18, fur- long 6, and mile 20, furlong 3, of Ajmer-Jaipur Road	1,965	1,958	„
5. Paving road dams near mile 21, fur- long 7, and mile 26, furlong 6, of Ajmer-Jaipur Road	1,755	1,619	„
6. Widening the metalled portion of Ajmer-Beawar Road from Trevor Town Hall to Martindale Bridge, Ajmer	17,829	† 9,747 ‡ 18,713	„
7. Providing raised footpath along the do. do.	12,772	† 11,446 ‡ 14,888	„
8. Improving the drainage of do. Do. Do.	14,001	† 6,241 ‡ 13,315	„
9. Diverting and regrading the Abu Cart Road near Golpara in mile 7—8	27,216	9,241	In progress.

† During 1920-21. ‡ To end of 1920-21.

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>	
	Rs.	Rs.	
10. Supplying new furniture for the Inspection Bungalow at Erihpura ...	1,659	† 97 ‡ 1,504	Completed.
11. Making a new road round the P. W. D. Quarry, Abu ...	1,454	1,141	In progress.
12. Improving the Beawar-Dawair Road at mile 41, furlong 3, in Todgarh Sub-Collectorate ...	932	† 744 ‡ 859	Completed.
13. Paving road dams with stone-on-edge in lime masonry on Beawar-Dawair Road ...	1,912	† 620 ‡ 1,819	"
14. Improving the Beawar-Dawair Road from Jassakhara to Bhim in Todgarh Sub-Collectorate ...	2,933	1,460	In progress.
15. Constructing a culvert at mile 22, furlong 3, of Beawar-Dawair Road ...	1,655	1,673	Completed.
16. Converting one of the existing stables into a second motor-shed, and providing a pit and shuttles &c. for existing motor-shed attached to the Beawar Inspection Bungalow.	1,113	1,090	"

43.—MINOR WORKS AND NAVIGATION.

6. The expenditure under this head on Works and Repairs, including Establishment and Tools and Plant, was Rs. 1,15,204, which was incurred on the maintenance and repairs of Government tanks in Ajmer-Merwara.

The following Original Works exceeding Rs. 500 each were carried out or were in progress during the year:—

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>	
	Rs.	Rs.	
<i>Capital Works.—Head Works.—(Tanks.)</i>			
1. Restoring the Makrera Tank No. 168 in Beawar Sub-collectorate ...	74,841	† 16,766 ‡ 37,388	In progress.
<i>Revenue Works—Extensions and Improvements, Tanks and Reservoirs.—</i>			
2. Strengthening the dam of Dabreh Tank No. 29-214 in Ajmer Sub-collectorate ...	8,863	† 3,354 ‡ 10,189	Completed.
3. Constructing a face wall round the Temple of Sita Ram near Ramsar Tank No. 29-217, Ajmer Sub-collectorate ...	528	523	"
4. Providing dry stone pitching on front slope of Chat Tank No. 27-762, Ajmer Sub-collectorate ...	1,654	1,641	"
5. Raising and strengthening Lotiana Tank No. 91-390 in Beawar Sub-collectorate ...	9,731	4,095	In progress.
6. Providing wing walls to the sluice of Kalingor Tank No. 73-128, in Beawar Sub-collectorate ...	815	† 338 ‡ 794	Completed.

† During 1920-21. ‡ To end of 1920-21.

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>	
	Rs.	Rs.	
<i>Revenue Works.—(Concluded.)</i>			
7. Providing <i>pukka</i> masonry wall and deepening in certain places the duct of Kharabala tank No. 97 at Kukerkhera in Todgarh Sub-collectorate	2,750	† 1,408 ‡ 2,547	Completed.
8. Providing duct to Jhampawala tank No. 91 at Jhuntra in Todgarh Sub-collectorate	2,444	2,336	„
9. Improving Ganwka tank, 1370 at Kurlan in Beawar Sub-collectorate ...	4,603	4,567	„

35.—CONSTRUCTION OF PROTECTIVE IRRIGATION WORKS.

7. The expenditure under this head was Rs. 3,876 on the works noted below:—

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>	
	Rs.	Rs.	
<i>Preliminary expenses.—</i>			
1. Taking River discharge observations in the Ajmer Division during the monsoon of 1920	280	3,876	
2. Survey of famine relief projects in the Ajmer District during 1920-21 ...	3,805		
3. Survey of famine relief projects in the Merwara District during 1920-21 ...	3,371		

33.—FAMINE RELIEF WORKS.

8. No expenditure was incurred under this head during 1920-21.

LOCAL FUNDS AND CONTRIBUTIONS. CIVIL WORKS.

9. The total expenditure on Local Funds and Contributional Works, Civil, (including Establishment and Tools and Plants charges), was Rs. 29,097 and 60,869 respectively:—

The following Original Works, exceeding Rs. 500 each, were carried out or were in progress, during the year:—

ORIGINAL WORKS.

EXCLUDED LOCAL FUNDS.

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>	
	Rs.	Rs.	
1. Providing wire gauze doors and windows to Operating Theatre, Victoria Hospital, Ajmer	653	618	Completed.
2. Improvements to District Fund Roads in Ajmer District	8,443	† 298 ‡ 2,950	„
3. Additions and alterations to the Primary School at Bhim	4,453	† 2,051 ‡ 3,103	In progress.
4. Additions and alterations to Sub-Assistant Surgeon's Quarters at Todgarh	991	920	Completed.

CONTRIBUTIONAL WORKS.

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>	
	Rs.	Rs.	
5. New supply of tools and plant for the Ajmer Municipality	906	† 335 ‡ 899	Completed.
6. Completing the survey maps of Ajmer City for Ajmer Drainage Scheme.	622	460	„
7. Levelling the Ajmer City	2,523	1,919	„
8. Preparing ferro-gallic linen plans for the Ajmer City	755	625	„
9. Constructing an incinerator for Kum- bharwara and adjacent villages, Mount Abu	651	645	„
10. Special repairs to the Banas Ferry Boats on Nasirabad-Deoli Road ...	1,566	† 1,041 ‡ 1,541	„
11. Constructing an additional room for the Primary School at Karel ...	2,500	† 1,336 ‡ 2,507	„
12. Ditto. at Kadera	2,792	† 1,797 ‡ 2,735	„
13. Constructing regulator of Ratansagar Tank No. 156 of Jaitpura Istim- rari Estado	4,623	990	In progress.
14. Extension of pipe-line to R. S. Seth Tikam Chand's stables, Ajmer ...	784	724	Completed.

REPAIRS (LOCAL FUNDS AND CONTRIBUTIONAL,)

The following expenditure was incurred during 1920-21:—

	<i>Excluded Local Funds.</i>	<i>Contributinal Works, Civil.</i>
	Rs.	Rs.
Civil Buildings	145	98
Communications	19,435	2,266
Miscellaneous Public Improvements (water supply &c.) ... ..	...	37,225

CONTRIBUTIONAL WORKS, MILITARY.

10. The following work was in progress during the year :—

	<i>Estimated cost.</i>	<i>Expenditure during 1920-21.</i>
	Rs.	Rs.
Constructing a class room on the 1st floor of Gymnasium in the Abu Lawrence School	9,272	8,713

† During 1920-21. ‡ To end of 1920-21.

ESTABLISHMENT.

11. The Establishment charges for the year 1920-21 amounted to Rs. 1,83,392 as detailed below, or 19·33 % upon the outlay on Works and Repairs (excluding outlay on which Establishment charges were specially exempted or were not leviable under the rules), as against 24·68 % in the previous year:—

FUND AND MAJOR HEAD.	Outlay on works and Repairs on which percentage is charged.	Charges for Establishment.	Percentage for Establishment upon the outlay on Works and Repairs.	
			1920-21.	1919-20.
IMPERIAL.	Rs.	Rs.		
33—Famine Relief Works ...	...	...	...	4·50
35—Protective Irrigation Works ...	720	270	37·5	43·64
43—Minor Works and Navigation ...	86,953	27,875	32·06	41·46
45—Imperial Civil Works ...	7,17,492	1,27,275	17·74	22·67
47—Imperial Military Works (Ordinary and Special Demands). ...	61,047	10,829	17·74	22·68
Barrack Department (Military) ...	4,923	492	10·00	10·00
Other Works { Civil Department (Residency furniture)	4,879	1,049	21·50	22·49
{ Forest Department.	363	78	21·49	...
LOCAL FUNDS & CONTRIBUTIONS				
Excluded Local Funds, Civil Works	22,907	4,925	21·50	22·09
Contribution Works—Civil ...	49,279	10,599	21·50	21·94
Contribution Works—Military	...	...	...	...
TOTAL, 1920-21 ...	9,48,563	1,83,392	19·33	...
TOTAL, 1919-20 ...	6,52,957	1,61,182	...	24·68

The decrease in the percentage for "Establishment" during 1920-21, is due to more expenditure on Works and Repairs, chiefly under the head "45-Civil Works," as compared with the preceding year.

TOOLS AND PLANT.

12. The charges during the year on account of Tools and Plant amounted to Rs. 19,045 as detailed below, or 2.02 % upon the outlay on Works and Repairs (excluding outlay on which charges for Tools and Plant were specially exempted or were not leviable under the rules):—

Fund and Major Head.	Outlay on Works and Repairs on which percentage is charged.	Charges for Tools and Plant.	Percentage for Tools and Plant upon the outlay on Works and Repairs.
IMPERIAL.	Rs.	Rs.	
35—Protective Irrigation Works ...	720	15	2.08
43—Minor Works and Navigation ...	86,953	1,795	2.06
45—Imperial Civil Works ...	7,17,492	14,811	2.06
47—Imperial Military Works (Ordinary and Special demands) ...	61,047	1,260	2.06
Other Works { Civil Department, (Residency furniture).	4,879	73	1.50
{ Forest Department ...	363	6	1.65
LOCAL FUNDS AND CONTRIBUTIONS.			
Excluded Local Funds—Civil Works.	22,907	344	1.50
Contribution Works—Civil ...	49,279	741	1.50
Contribution Works—Military ...	...	...	...
Total ...	9,43,640	19,045	2.02

PERSONNEL.

13. The charge of the appointment of Superintending Engineer, Rajputana, and Secretary to the Local Administration in the Public Works Department, was held by four different Officers during the year 1920-21, as shown below:—

Mr. W. E. G. Belcher, up to the 7th April 1920,

Mr. H. J. Oliphant, from 8th April 1920 to 27th October 1920,

Mr. L. B. Spilsbury, from 28th October 1920 to 22nd February 1921,

& Major H. C. Pollock, R.E., from 23rd February 1921.

These changes were due to Messrs. Belcher, Oliphant and Spilsbury having proceeded on leave.

Rai Bahadur Chuttan Lal, Executive Engineer, continued to hold charge of the Ajmer Division up to the 5th March 1921, when he reverted to the United Provinces.

Mr. R. Gadsby, Executive Engineer, continued to hold charge of the Mount Abu Division upto the 25th October 1920 when he proceeded on leave. His place was taken by Mr. R. E. Lemon, Executive Engineer.

Mr. Raj Behari Lal, Assistant Executive Engineer, was on transfer from the United Provinces attached to the Ajmer Division from the 27th June 1920. He relieved Rai Bahadur Chuttan Lal and held charge of the Ajmer Division from the 6th March to 28th April 1921.

Mr. F. W. Conroy, Honorary Assistant Engineer, and Messrs. Ramchandra and Krishna Murari Lal, Supervisors, were admitted to the United Provinces Engineering Service, as Assistant Engineers, with effect from the 1st February 1920.

14. The Office of the Director of Civil Supplies, Rajputana and Ajmer-Merwara, was abolished from the 1st May 1920.

15. The usual appendices showing the roads maintained by the Public Works Department during the year, and furnishing details of the expenditure incurred under the various finance heads, are attached.

16. A Map of the Province and a diagram showing the expenditure are also appended.

H. J. OLIPHANT,

Secretary to the Hon'ble the Agent to the
Governor-General, Rajputana, and
Chief Commissioner, Ajmer-Merwara,
in the Public Works Department.

APPENDIX A.

Statement showing the length of metalled and unmetalled roads maintained by the Public Works Department, Rajputana, during the year 1920-21.

Division,	District and Native States.	IMPERIAL ROADS.		DISTRICT BOARD ROADS.		TOTAL MILEAGE MAINTAINED.	
		Metalled.	Unmetalled.	Metalled.	Unmetalled.	Metalled.	Unmetalled.
		Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
Ajmer Division *	(Ajmer ...						
	Kishangarh ...						
	Jaipur ...	173	96	43	17	216	113
	Mewar ...			..
Mount Abu Division *	(Merwara ...						
	Mount Abu ...						
	Sirohi ...	105	109	...	65	105	174
	Deesa ...						
	Marwar ...						
	Total ...	278	205	43	82	321	287

* See detailed statement attached.

STATEMENT I.

STATEMENT I.

Statement showing the length of metalled and unmetalled roads maintained in the Ajmer Division during the year 1920-21.

Name of road.	From	To	LENGTH MAINTAINED.				Length not maintained.	Total length.			REMARKS.
			Metalled.	Unmetalled.				Mls.	Fur.	Ft.	
1	2	3	4	5			6	7		8	
IMPERIAL ROADS.											
Ajmer District.											
1 Ajmer-Jaipur Road, 0 to 12 miles.	Ajmer, 0 mile	Gegal, 12th mile	12	0	...	...	...	12	0	0	
2 Do. do. 12 to 29½ miles.	Gegal, 12th mile	Banjar-Sendri, 29½th mile.	17	0	...	...	...	17	6	0	
3 Ajmer-Beawar Road (Kharwa Section).	Ajmer, 0 mile	Kharwa, 24th mile	24	0	...	...	...	24	0	0	
4 Ajmer-Nasirabad Road	Ajmer, 1st mile	Nasirabad, 14th mile	13	0	...	...	...	13	0	0	Commences from mile 1 of Ajmer-Beawar Road.
5 Nasirabad Circular Road	Road boundaries :- Eastward 2,440 yards from the junction of Neemuch and Deoli Roads, South 650 yards at the junction of the Nasirabad-Deoli Road.	Junction with the Nasirabad-Deoli Road in the North.	1	3	...	...	...	1	3	0	
6 Nasirabad-Deoli Road	Nasirabad, 6th furlong	Deoli Cantonment, 57th mile.	56	2	...	...	...	56	2	0	Furlongs 1 to 4 are maintained by the Military Department, Nasirabad.
7 Nasirabad-Neemuch Road (British territory).	Nasirabad, 6½ furlong	Khari river near Barl village, 29th mile.	28	1½	...	...	...	28	1½	0	
8 Nasirabad-Neemuch Road (Udaipur territory).	Near Barl village, 29th mile.	Piplia Chowki, 12½th mile.	...	...	96	0	...	96	0	0	
9 Nasirabad-Mangliawas Road	Nasirabad, 4th furlong	Mangliawas, 14th mile, 6th furlong.	14	2	...	...	...	14	2	0	Do.
10 Ajmer-Pushkar Road	Ajmer, 2nd mile	Pushkar, 7th mile, 3½ furlong.	5	3½	...	...	...	5	3½	0	The first two miles are maintained by the Ajmer Municipality.
11 Nasirabad-Ramsar Road	Junction of Nasirabad Circular Road, 5th furlong, 591 feet.	Mile 1 of Nasirabad-Ramsar Road.	0	2	...	...	...	0	2	69	
Total, Imperial Roads, Ajmer District			172	4	69	96	0	268	4	69	

STATEMENT II.

Statement showing the length of metalled and unmetalled roads maintained in the Mount Abu Division during the year 1920-21.

Name of road.	From	To	LENGTH MAINTAINED.				Length not maintained.	Total length.	REMARKS.	
			Metalled.		Unmetalled.					
			Mls.	Fur.	Mls.	Fur.				
1	-2	3	4	5	6	7	8			
IMPERIAL ROADS.										
Mount Abu Division										
1. Ajmer-Beawar Road (Kharva Sendra Section) ...	Kharva, M. 24 from Ajmer.	Sendra, Mile 44, Furlong 2, feet 61 from Ajmer.	20	2	61	...	...	20	2	61
2. Beawar-Davair Road ...	Beawar Municipal boundary, M. 1, E. 3.	Mile 48 from Beawar.	46	5	0	...	...	46	5	0
3. Abu Cart Road ...	.....	.....	17	5	0	...	...	17	5	0
4. " Station Roads ...	.....	.....	2	1	0	...	...	7	1	0
5. Abu-Orin Road ...	.....	.....	0	6	0	...	...	4	4	0
6. Abu-Anadra Road ...	.....	.....	0	2	0	...	...	5	7	0
7. Abu High School Road ...	.....	.....	0	5	0	...	...	0	5	0
8. " Volunteer ...	.....	.....	...	...	...	...	...	...	...	...
9. Rifle Range ...	.....	.....	...	...	...	...	...	...	...	...
10. Abu Sanitarium Roads ...	.....	.....	...	...	...	...	...	...	...	...
11. Deesa Cantonment Roads ...	.....	.....	8	0	0	...	...	2	4	0
12. Erinpura Cart Road ...	.....	.....	6	2	0	...	...	8	0	0
13. " Cantonment Roads ...	.....	.....	2	2	0	...	...	6	2	0
14. Deesa-Anadra Road ...	.....	.....	...	...	...	...	...	2	2	0
15. Anadra-Erinpura Road ...	.....	.....	...	...	...	...	...	44	6	0
16. Dilwara Pilgrims' Road ...	1st mile, 3rd furlong of Abu Cart Road	Dilwara, as far as it lies in the Abu Leased Area.	...	...	...	...	...	45	3	0
Total, Imperial Roads, Mount Abu Division ...			101	6	61	109	1	213	7	91
DISTRICT FUND ROADS.										
Merwara District.										
16. Suranghata Road ...	Beawar, Mile 5, F. 6, Ft. 462 on Beawar-Davair Road.	Suranghata, Mile 16 from Beawar.	...	...	...	10	1	10	1	208
17. Beawar-Sheopura Road ...	Beawar Municipal boundary, M. 1, F. 4, Ft. 122.	Sheopura, Mile 11 from Beawar.	...	...	...	...	3	9	3	288
18. Beawar-Masuda Road ...	Beawar Municipal boundary, M. 1.	Masuda, Mile 14, from Beawar.	...	...	...	13	0	13	0	0

Total length is 2 miles, 8 furlongs and 70 feet, out of which 4 furlongs and 40 feet are maintained by the Sirohi State.



IMPERIAL ROADS.

Mount Abu Division

1. Ajmer-Beawar Road (Kharva Sendra Section) ...
2. Beawar-Davair Road ...
3. Abu Cart Road ...
4. " Station Roads ...
5. Abu-Orin Road ...
6. Abu-Anadra Road ...
7. Abu High School Road ...
8. " Volunteer ...
9. Rifle Range ...
10. Abu Sanitarium Roads ...
11. Deesa Cantonment Roads ...
12. Erinpura Cart Road ...
13. " Cantonment Roads ...
14. Deesa-Anadra Road ...
15. Anadra-Erinpura Road ...
16. Dilwara Pilgrims' Road ...

Total, Imperial Roads, Mount Abu Division ...

DISTRICT FUND ROADS.

Merwara District.

16. Suranghata Road ...
17. Beawar-Sheopura Road ...
18. Beawar-Masuda Road ...

APPENDIX B.

Statement of expenditure on Public Works in Rajputana for the year 1920-21.

Fund and Finance heads.	EXPENDITURE.			
	1920-21.			1919-20.
	Actual.	Revised estimate.	Budget estimate.	Actuals.
IMPERIAL.	Rs.	Rs.	Rs.	Rs.
33—FAMINE RELIEF WORKS IN CHARGE OF P. W. D.				
IRRIGATION WORKS.				
Tanks in Ajmer Sub-Collectorate ... }				
„ Beawar „ ... }	...	...	...	5,974
„ Todgarh „ ... }				
Total, Irrigation ...	...	...	...	5,974
CIVIL WORKS.				
Original works ...	...	...	...	465
Repairs ...	...	...	...	...
Establishment ...	...	...	...	111
Tools and plant ...	...	...	...	299
Total, Civil Works ...	...	...	...	875
GRATUITOUS RELIEF.				
Given in Government Institutions ...	...	...	...	...
Total, Famine Relief ...	...	...	...	6,849
35—CONSTRUCTION OF PROTECTIVE IRRIGATION WORKS.				
WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE NOT KEPT.				
Surveys and Investigations ..	3,876	11,000	10,500	6,275
43—IRRIGATION, MINOR WORKS AND NAVIGATION.				
WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE KEPT.				
CAPITAL OUTLAY.				
Tanks in Ajmer Sub-Collectorate ...	...	...	...	...
„ Beawar „ ...	20,086	9,000	19,100	14,388
„ Todgarh „ ...	—4,441	...	...	2,338
Total ...	15,645	9,000	19,100	16,726
Carried over, Minor Works & Navigation...	15,645	9,000	19,100	16,726

APPENDIX B—(Contd.)

Fund and Finance heads.	EXPENDITURE.			
	1920-21.			1919-20.
	Actuals.	Revised estimate.	Budget estimate.	Actuals.
IMPERIAL—(Contd.)	Rs.	Rs.	Rs.	Rs.
Brought forward, Minor Works & Navigation	15,645	9,000	19,100	16,726
REVENUE AND WORKING EXPENSES.				
Tanks in Ajmer Sub-Collectorate ...	51,871	43,100	68,800	55,192
„ Beawar „ ...	26,383	23,100	33,900	15,197
„ Todgarh „ ...	19,856	17,800	21,700	13,519
Total ...	98,110	84,000	1,24,400	83,908
WORKS FOR WHICH CAPITAL AND REVENUE ACCOUNTS ARE NOT KEPT.				
Survey and experimental works ...	1,449	...	...	1,607
Total ...	1,15,204	93,000	1,43,500	102,241
Deduct—Expenditure in England ...	...	...	...	...
Total, Minor works and Navigation ...	1,15,204	93,000	1,43,500	102,241
47—MILITARY WORKS.				
Original works ...	23,528	12,200	3,000	55,798
Repairs ...	37,519	31,350	20,400	26,750
Establishment ...	10,829	14,500	6,665	18,718
Tools and plant ...	1,260	505	215	1,682
Suspense ...	...	...	...	...
Barraack Department ...	6,315	8,000	5,600	7,229
Total ...	79,451	66,555	35,880	1,10,177
Deduct—Expenditure in England ..	6,919	555	...	3,004
Total, Military Works ...	72,532	66,000	35,880	1,07,173
45—CIVIL WORKS.				
Original works ...	4,37,936	3,85,000	3,37,000	2,44,757
Repairs ...	2,79,556	2,55,000	2,25,000	2,20,902
Establishment ...	1,27,275	1,33,000	1,36,330	1,05,587
Tools and plant ...	14,811	15,000	13,670	9,485
Suspense ...	—5,537	...	...	4,001
Total ...	8,54,041	7,88,000	7,12,000	5,84,732
Deduct—Expenditure in England ...	17	...	...	2,874
Total, Civil Works ...	8,54,024	7,88,000	7,12,000	5,81,858
Total, IMPERIAL (India) ...	10,45,636	9,58,000	9,01,880	8,04,396

APPENDIX B—(Concl'd.)

Fund and Finance heads.	EXPENDITURE.			
	1920-21.			1919-20.
	Actuals.	Revised estimate.	Budget estimate.	Actuals.
LOCAL FUNDS.	Rs.	Rs.	Rs.	Rs.
CIVIL WORKS.				
Original works	4,248	4,324	...	2,194
Repairs	19,580	20,404	19,355	18,006
Establishment	4,925	5,340	4,355	4,463
Tools and plant	344	356	290	363
Total, LOCAL FUNDS ...	29,097	30,424	24,000	25,026
CONTRIBUTIONS.				
MILITARY WORKS.				
Original works	8,713	8,547	5,233	4,757
Repairs ... ..	...	...	...	...
Establishment ... ..	...	...	...	...
Tools and plant ... ..	...	...	...	...
Total, Military Works ...	8,713	8,547	5,233	4,757
CIVIL WORKS.				
Original works	9,940	64,559	22,320	9,228
Repairs	39,589			27,318
Establishment	10,599			7,947
Tools and plant	741			623
Total, Civil Works ...	60,869	64,559	22,320	45,116
Total, CONTRIBUTIONS ...	69,582	73,106	27,553	49,873
TAKAVI ADVANCES.				
(IRRIGATION WORKS.)				
Works and repairs ... ..	...	...	...	...
Establishment ... ..	...	...	...	...
Tools and plant ... ..	...	...	...	...
Total, TAKAVI ADVANCES. ...	...	...	...	...

